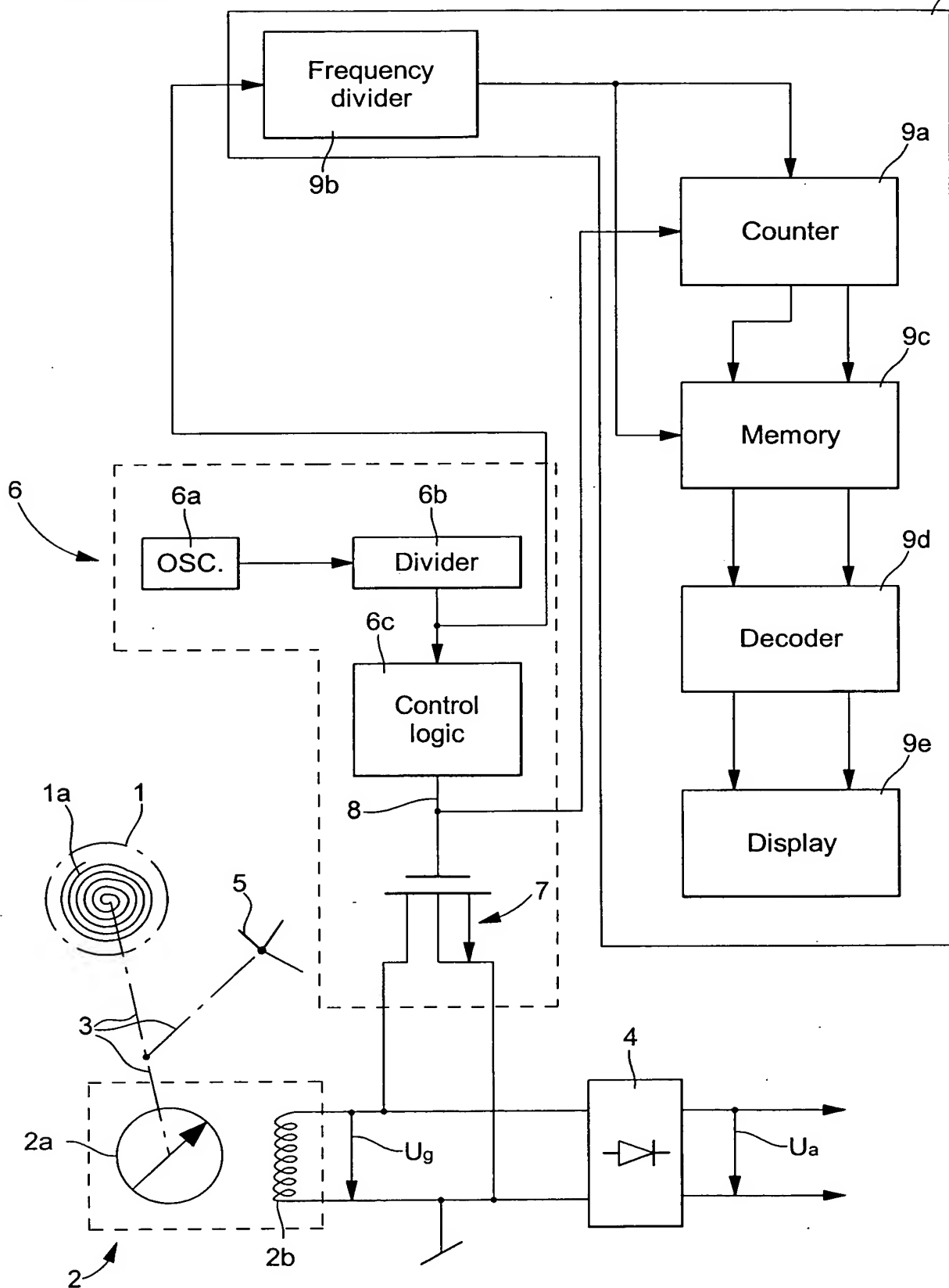


9



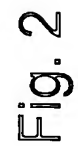


Fig.3A

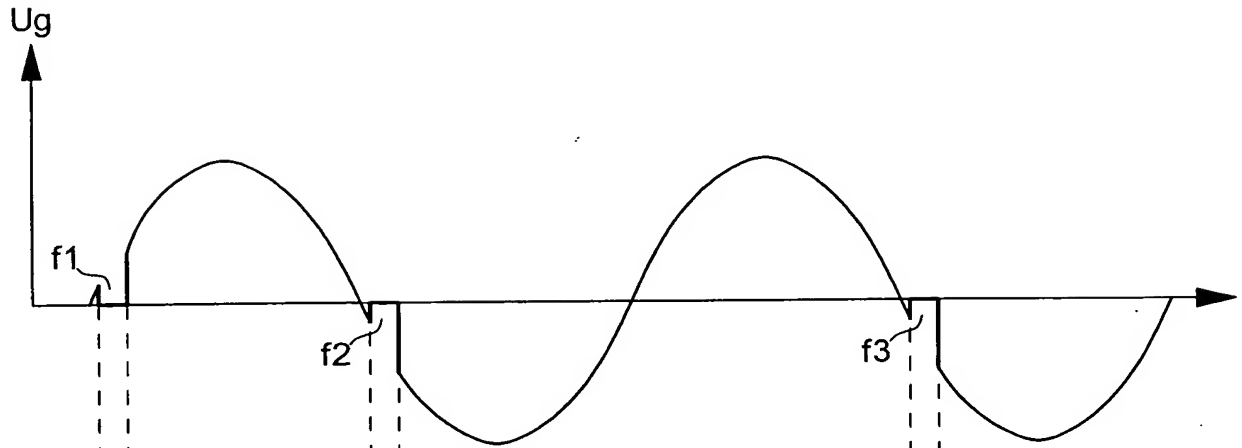


Fig.3B

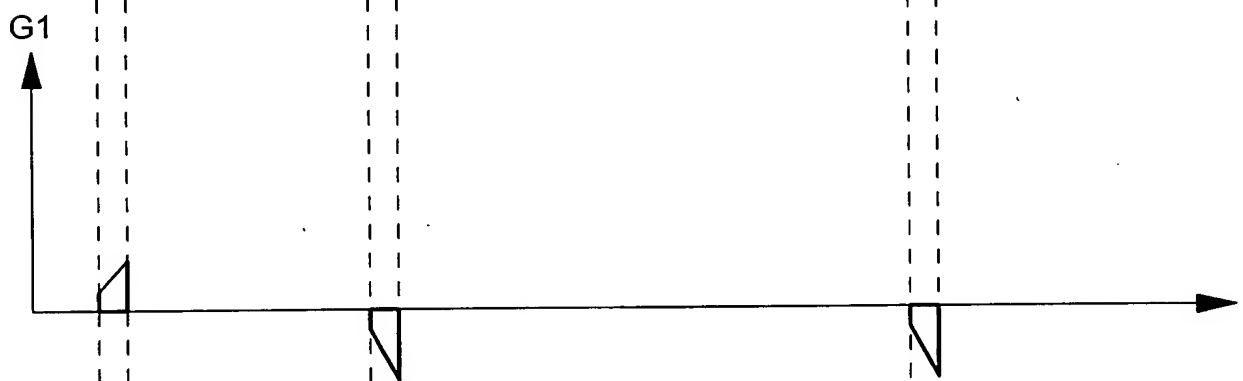
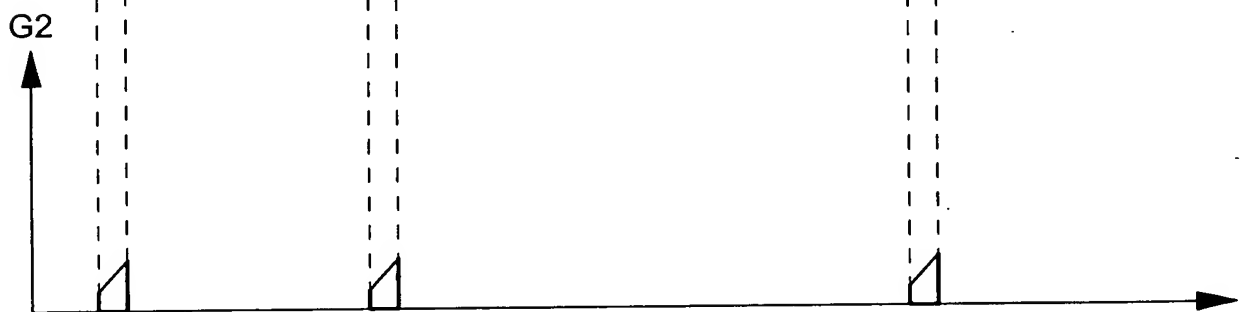


Fig.3C



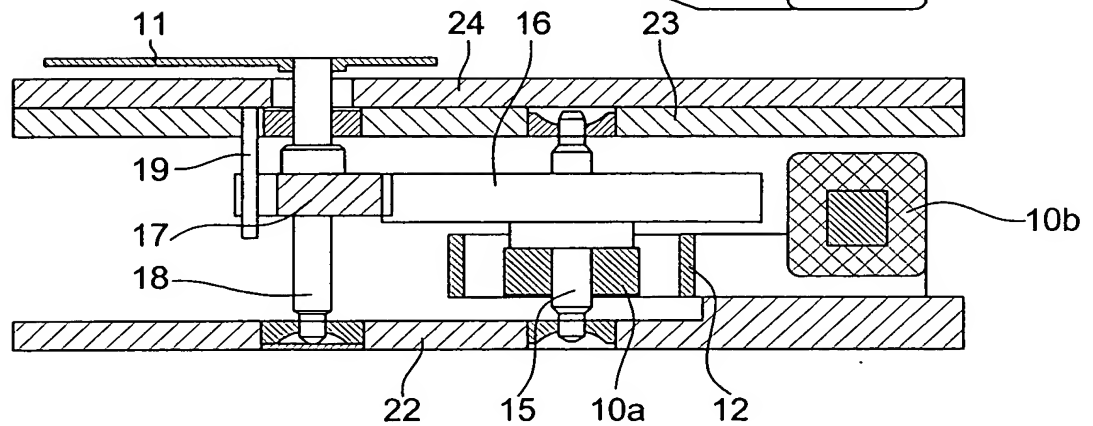
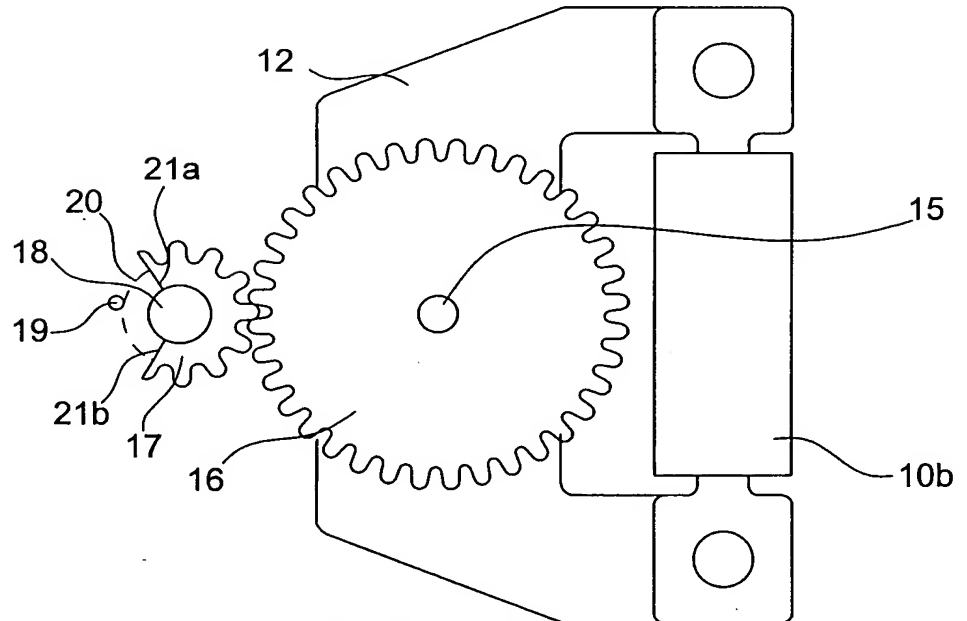
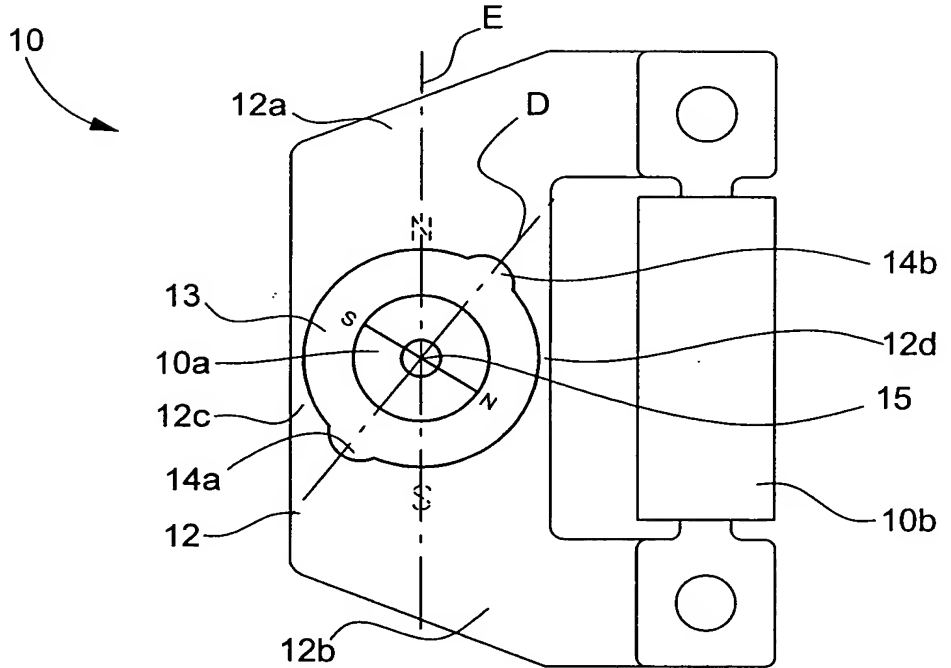
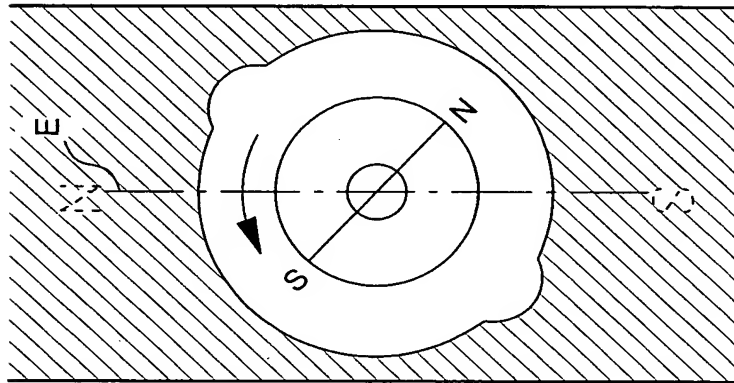


FIG. 1 is a schematic diagram of a circular device 10a. The device features a central axis with four markers: 'N' (North) at the top, 'S' (South) at the bottom, 'E' (East) on the left, and 'Z' (Zenith) on the right. The device is composed of several concentric regions: an innermost circle 12c, a middle ring 14a, and an outermost ring 12b. The regions 12b and 14a are separated by a boundary 14b. The entire device is surrounded by a hatched region 12d. The device is also labeled with 10a and 12a.

Less frequent short-circuits



**Let down spring
no short-circuits**

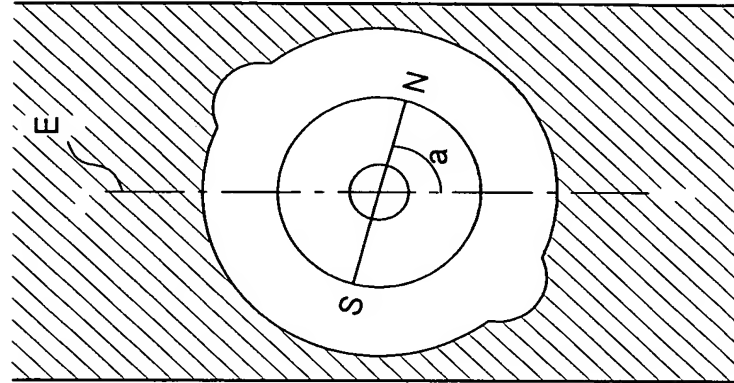


Fig.7

